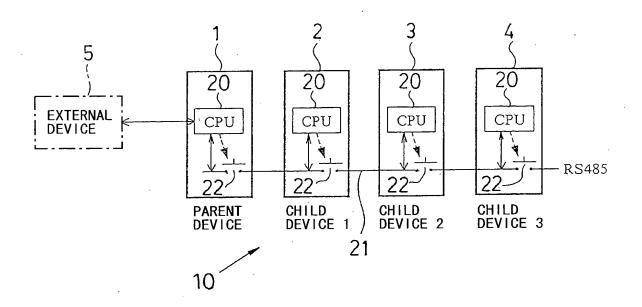
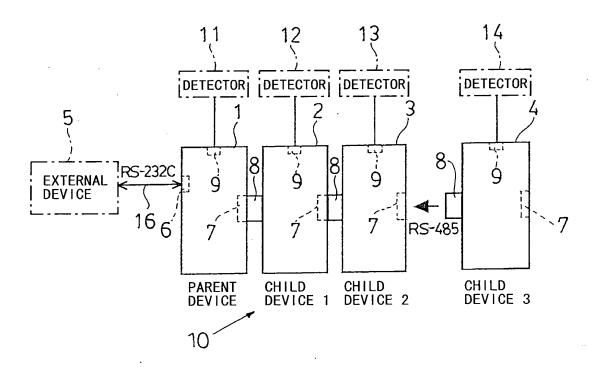
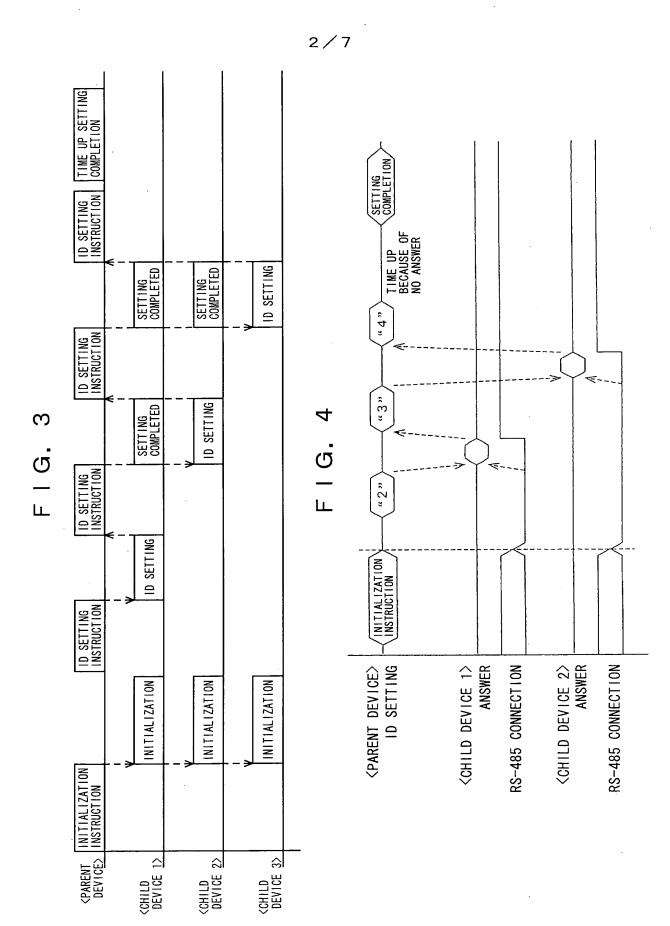
Westerman, Hattori, Daniels & Adrian, LLP
Title: Electronic Device System
Inventor(s) Kenji KUWAYAMA ettaker in the Company of the Company of

F | G. 1

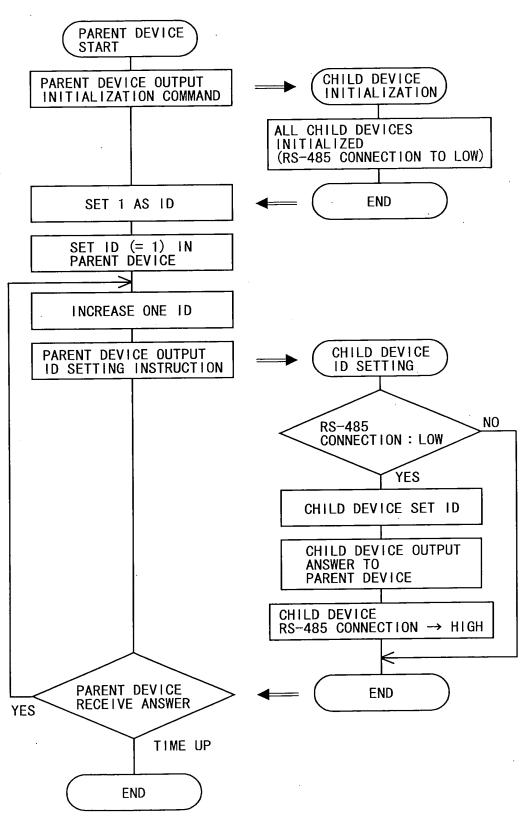


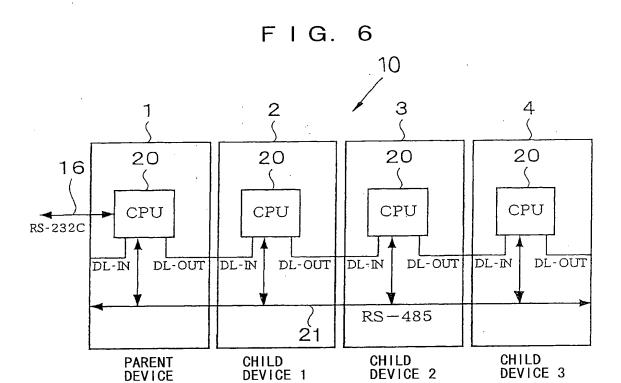
F I G. 2



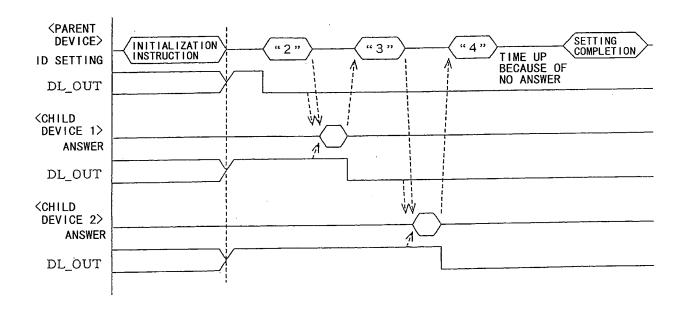


F I G. 5





F | G. 7



5/7 F I G. 8 PARENT DEVICE **START** CHILD DEVICE PARENT DEVICE OUTPUT INITIALIZATION COMMAND INITIALIZATION, ALL CHILD DEVICES INITIALIZED (DL OUTS TO HIGH) PARENT DEVICE **END** DL\_OUT  $\rightarrow$  LOW SET 1 AS ID SET ID (= 1) IN PARENT DEVICE INCREASE ONE ID PARENT DEVICE OUTPUT ID SETTING INSTRUCTION CHILD DEVICE ID SETTING CHILD DEVICE NO DL\_OUT : HIGH DL\_IN: LOW YES CHILD DEVICE SET ID CHILD DEVICE OUTPUT ANSWER TO PARENT DEVICE CHILD DEVICE DL OUT → LOW PARENT DEVICE **END** RECEIVE ANSWER YES TIME UP

**END** 

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FIG. 9

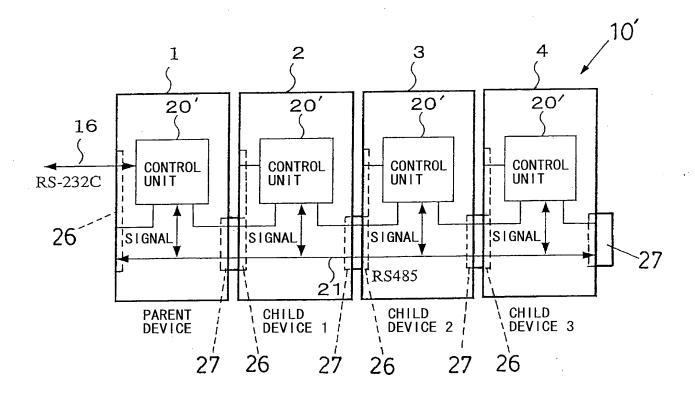


FIG. 10

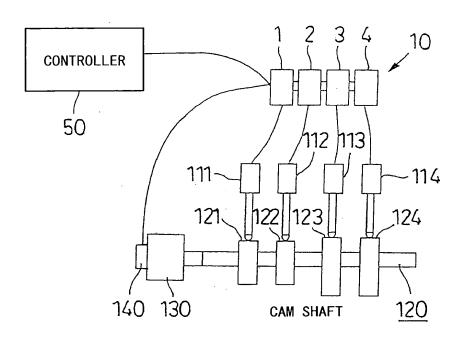


FIG. 11
PRIOR ART

